|      |             |  | ્ થા  | GD2 Recid PCT/PTO 2.5 MAR 200                |  |  |  |  |  |  |
|------|-------------|--|---|--|--|--|--|--|--|--|
| FORM | PTO-13      | 90 (Modified) U.S. DEPAR   | OF COMMERCE PATENT AND TRADEMARK OFFICE                       | ATTO S DOCKET NUMBER                         |  |  |  |  |  |  |
|      |             |  | TO THE UNITED STATES  | R.35482                                      |  |  |  |  |  |  |
| ٠    |             | DESIGNATED/ELECT   | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR                    |  |  |  |  |  |  |  |
| Ÿ    |             | CONCERNING A FILIN   | 10/088897   |  |  |  |  |  |  |  |
| INTE |             | TIONAL APPLICATION NO. PCT/DE 00/03393   | INTERNATIONAL FILING DATE 28 September 2000                   | PRIORITY DATE CLAIMED  29 September 1999     |  |  |  |  |  |  |
| TITL | E OF I      | NVENTION   |   |  |  |  |  |  |  |  |
|      |             |  | A FUEL INJECTION SYSTEM FOR I<br>IN INTEGRATED SYSTEM PRESSUR |  |  |  |  |  |  |  |
| APPL | ICAN        | T(S) FOR DO/EO/US  |   |  |  |  |  |  |  |  |
|      |             |  | Patrick MATTES  |  |  |  |  |  |  |  |
| Appl | icant       | herewith submits to the United Sta   | ates Designated/Elected Office (DO/EO/US) th                  | e following items and other information:     |  |  |  |  |  |  |
| 1.   | $\boxtimes$ | This is a <b>FIRST</b> submission of   | tems concerning a filing under 35 U.S.C. 371.                 |  |  |  |  |  |  |  |
| 2.   |             | This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.  This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. |   |  |  |  |  |  |  |  |
| 3.   |             | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6) (9) and (24) indicated below.                               |   |  |  |  |  |  |  |  |
| 4.   | ×           |  |   |  |  |  |  |  |  |  |
| 5.   | $\boxtimes$ |  | lication as filed (35 U.S.C. 371 (c) (2))                     | (Autolo 51).                                 |  |  |  |  |  |  |
|      |             |  | aired only if not communicated by the Internal                | tional Bureau).                              |  |  |  |  |  |  |
| İ    |             |  | d by the International Bureau.                                | 2      |  |  |  |  |  |  |
|      |             |  | application was filed in the United States Recei              | iving Office (RO/US).                        |  |  |  |  |  |  |
| 6.   | $\boxtimes$ |  | of the International Application as filed (35 U               |  |  |  |  |  |  |  |
|      |             | a. 🛮 is attached hereto.   | ••  |  |  |  |  |  |  |  |
|      |             | b.   has been previously su  | bmitted under 35 U.S.C. 154(d)(4).                            |  |  |  |  |  |  |  |
| 7.   | $\boxtimes$ | Amendments to the claims of the  | International Application under PCT Article                   | 19 (35 U.S.C. 371 (c)(3))                    |  |  |  |  |  |  |
|      |             |  | quired only if not communicated by the Interna                |  |  |  |  |  |  |  |
|      |             | b.   have been communicated.   | ed by the International Bureau.                               |  |  |  |  |  |  |  |
|      |             | c.  have not been made; he   | owever, the time limit for making such amendr                 | nents has NOT expired.                       |  |  |  |  |  |  |
|      |             | d.   have not been made an   |   | -  |  |  |  |  |  |  |
| 8.   | $\boxtimes$ | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |   |  |  |  |  |  |  |  |
| 9.   |             | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  |   |  |  |  |  |  |  |  |
| 10.  | ×           | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).  |   |  |  |  |  |  |  |  |
| 11.  | $\boxtimes$ | A copy of the International Preli  | minary Examination Report (PCT/IPEA/409).                     |  |  |  |  |  |  |  |
| 12.  | $\boxtimes$ | A copy of the International Search   | ch Report (PCT/ISA/210).                                      |  |  |  |  |  |  |  |
| It   | ems 1       | 3 to 20 below concern documen  | t(s) or information included:                                 |  |  |  |  |  |  |  |
| 13.  |             | An Information Disclosure State  | ement under 37 CFR 1.97 and 1.98.                             |  |  |  |  |  |  |  |
| 14.  |             | An assignment document for rec   | ording. A separate cover sheet in compliance                  | with 37 CFR 3.28 and 3.31 is included.       |  |  |  |  |  |  |
| 15.  | $\boxtimes$ | A FIRST preliminary amendment.   |   |  |  |  |  |  |  |  |
| 16.  |             | A SECOND or SUBSEQUENT preliminary amendment.  |   |  |  |  |  |  |  |  |
| 17.  |             | A substitute specification.  |   |  |  |  |  |  |  |  |
| 18.  |             | A change of power of attorney and/or address letter.   |   |  |  |  |  |  |  |  |
| 19.  |             | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.  |   |  |  |  |  |  |  |  |
| 20.  |             | A second copy of the published international application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |  |
| 21.  |             | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |  |
| 22.  |             | Certificate of Mailing by Express Mail   |   |  |  |  |  |  |  |  |
| 23.  | $\boxtimes$ | Other items or information:  |   |  |  |  |  |  |  |  |
|      |             | Transmittal Sheets in duplicat   | e w/ fees charged to Dep. Acct. 07-2100 - Co                  | py of German Text Appl. w/3 sheets drawings- |  |  |  |  |  |  |

Transl. of German Text Appl. w/3 sheets drawings- Copy of German Text Amended Pages- Transl. of German Text Amended Pages- Preliminary Amendment- Letter to Official Draftsman w/markings in red- Copies of PCT/RO/101, PCT/ISA/210 and 220, and PCT/IPEA/401,409, and 416- Executed Declaration and Assignment (NOT ENCLOSED)

|   |   |                   |  | _  | ·  |                            | 1111             | 1613         | Rec'd PCT/PTO             | 2 5 MAR 200     |
|---|---|-------------------|--|--|--|----------------------------|------------------|--------------|---------------------------|-----------------|
| U.S. Al   | PPLICAT   | 1 MOL             | NO. (IF KNOWN, SER $0/0888$                  | THE STATE OF THE S | iNTERNATIONAL A PCT/DI                                       | APPLICATIO<br>E 00/0339    |                  |              |                           | DOCKET NUMBER   |
| 24.~  | Th  | ne foll           | lowing fees are subm                         |  |  |                            |                  |              | CALCULATION               | IS PTO USE ONLY |
|   |   |                   | L FEE ( 37 CFR 1.4                           |  | ` ''   |                            |                  |              | 0                         | D 110 000 01101 |
| Ō   | internat  | tional            | search fee (37 CFR                           | 1.445(a)(2))   | n fee (37 CFR 1.482) n<br>paid to USPTO<br>by the EPO or JPO | 10r<br>                    | . \$             | \$1040.00    |                           |                 |
|   | USPTC   | but I             | International Search                         | Report prepa   | CFR 1.482) not paid ared by the EPO or JPO                   | o                          |                  | \$890.00     |                           |                 |
|   | but international search fee (37 CFR 1.445(a)(2)) paid to USPTO |                   |  |  |  |                            |                  |              |                           |                 |
|   |   |                   |  |  |  |                            | \$710.00         |              |                           |                 |
|   | and all   | nonai<br>claim    | s satisfied provisions                       | s of PCT Art   | CFR 1.482) paid to U<br>icle 33(1)-(4)                       | JSPIO                      |                  | \$100.00     |                           | <del></del>     |
|   |   |                   | ENTER API                                    | PROPRIA  | ATE BASIC FE   | EE AMO                     | UNI              | Γ =          | \$890.00                  |                 |
| months  | from th   | 130.0<br>ne earl  | 0 for furnishing the cliest claimed priority | oath or declar<br>date (37 CF  | ration later than FR 1.492 (e)).                             | □ 20                       | Σ                | ₫ 30         | \$130.00                  |                 |
| CLA   | AIMS  |                   | NUMBER F                                     | ILED   | NUMBER EXT   | ΓRA                        |                  | ATE          |                           |                 |
| Total c   |   |                   | 19   | - 20 =   | 0  |                            |                  | 18.00        | \$0.00                    |                 |
|   | ndent cla   |                   |  | - 3 =  | 0  |                            |                  | 84.00        | \$0.00                    |                 |
| Multip  | le Deper  | ndent             | Claims (check if app                         |  | ADOVE CALC   | TIT A TO                   |                  |              | \$0.00                    |                 |
| □ A   | policant  | clain             |  |  | ABOVE CALC   |                            |                  | <u> </u>     | \$1,020.00                |                 |
| re  | educed b  | y 1/2.            | is small chirty status                       | . See 37 Cl R  | 1.27). The rees muc  |                            |                  |              | \$0.00                    |                 |
|   |   |                   |  |  |  | SUBT                       | <u>OTA</u>       | <u>L</u> =   | \$1,020.00                |                 |
| Process<br>months   | sing fee<br>from th   | of \$13<br>e earl | 30.00 for furnishing liest claimed priority  | the English t<br>date (37 CF   | ranslation later than R 1.492 (f)).                          | □ 20                       |                  | □ 30<br>+    | \$0.00                    |                 |
|   |   |                   |  |  | TOTAL NAT  | <b>IONAL</b>               | FEE              | E =          | \$1,020.00                |                 |
| Fee for   | recording anied b   | ng the            | enclosed assignment<br>appropriate cover she | it (37 CFR 1,<br>et (37 CFR ?  | .21(h)). The assignme<br>3.28, 3.31) (check if a             | ent must be<br>applicable) |                  |              | \$0.00                    |                 |
|   |   |                   |  |  | TOTAL FEES   | ENCLO                      | SEI              | ) =          | \$1,020.00                |                 |
|   |   |                   |  |  |  |                            |                  |              | Amount to be:<br>refunded | \$              |
|   |   |                   |  |  |  | <u> </u>                   |                  | (            | charged                   | \$              |
| a.  |   | A che             | eck in the amount of                         |  | to cover the a   | above fees i               | is encl          | osed.        |                           |                 |
| b.  |   |                   | e charge my Deposit                          |  |  | in the amou                | ınt of           | \$1,02       | 20.00 to cover the        | he above fees.  |
| c.  | X   | The C             |  | eby authorize  | ed to charge any additi                                      | ional fees w               | hich n           | nay be req   | uired, or credit any c    | overpayment     |
| d.  |   | Fees              | are to be charged to                         | a credit card.   | . WARNING: Inform on this form. Provide                      | nation on thi              | is form          | n may beco   |                           |                 |
|   |   |                   |  |  |  |                            |                  |              |                           |                 |
| NOTE:<br>1.137(a  | : Where<br>i) or (b)  | e an a<br>) mus   | ippropriate time ling to the filed and grant | nit under 37<br>ed to restore  | CFR 1.494 or 1.495 ethe application to p                     | has not bee<br>ending stat | en met<br>ius.   | i, a petitio | n to revive (37 CFR       | 1               |
| SEND.   | ALL CC  | RRE               | SPONDENCE TO:                                |  |  | _                          |                  | M            | 1                         | _               |
| SEND ALL CORRESPONDENCE TO:  Ronald E. Greigg Customer No. 02119  SIGNATURE |   |                   |  |  |  |                            |                  |              |                           |                 |
|   |   |                   |  |  |  |                            | Ronald E. Greigg |              |                           |                 |
| Greigg & Greigg, P.L.L.C. 1423 Powhatan Street                              |   |                   |  |  |  | NAME                       |                  |              |                           |                 |
| Unit One  |   |                   |  |  |  | 31,517                     |                  |              |                           |                 |
| Alexandria, VA 22314  |   |                   |  |  |  | REGISTRATION NUMBER        |                  |              |                           |                 |
| Telephone: (703) 838-5500   |   |                   |  |  |  |                            |                  |              |                           |                 |
| Facsimile: (703) 838-5554   |   |                   |  |  |  | 25 March 2002              |                  |              |                           |                 |

DATE